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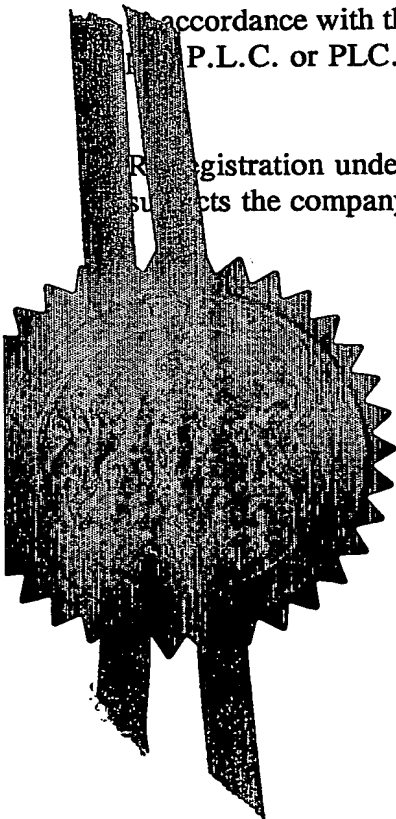
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Re-registration under the Companies Act does not constitute a new legal entity but merely subjects the company to certain additional company law rules.

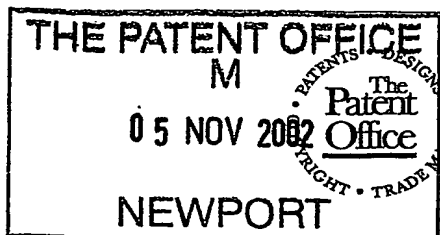
Signed

Dated

18 November 2003



Patents Form 1/77

Patents Act 1977
(Rule 16)
 05NOV02 E761053-8 C91109
 P01/7700 0.00-0225750.9

Request for grant of a patent

(See the notes on the back of this form. You can also get an explanatory leaflet from the Patent Office to help you fill in this form)

The Patent Office

 Cardiff Road
 Newport
 South Wales
 NP10 8QQ

F-5 NOV 2002

1. Your reference _____

2. Patent application number

(The Patent Office will fill in this part)

0225750 9

3. Full name, address and postcode of the or of each applicant (underline all surnames)

 PETER ANTONIOU
 16B EVERSLEY PARK ROAD
 WINCHMORE HILL LONDON
 N.21.1SU.

Patents ADP number (if you know it) _____

 If the applicant is a corporate body, give the
 country/state of its incorporation _____

8499600001

4. Title of the invention

WIFFS AWAY

5. Name of your agent (if you have one) _____

 "Address for service" in the United Kingdom
 to which all correspondence should be sent
 (including the postcode) _____

Patents ADP number (if you know it) _____

 6. If you are declaring priority from one or more
 earlier patent applications, give the country
 and the date of filing of the or of each of these
 earlier applications and (if you know it) the or
 each application number

Country

 Priority application number
 (if you know it)

 Date of filing
 (day / month / year)

 7. If this application is divided or otherwise
 derived from an earlier UK application,
 give the number and the filing date of
 the earlier application

Number of earlier application

 Date of filing
 (day / month / year)

 8. Is a statement of inventorship and of right
 to grant of a patent required in support of
 this request? (Answer 'Yes' if:

a) any applicant named in part 3 is not an inventor, or

b) there is an inventor who is not named as an applicant, or

c) any named applicant is a corporate body.

See note (d))

-1-
Wiffs Away

Wiffs Away is a toilet ventilation system.

A specific embodiment of the invention will now be described by the way of example with reference to the accompanying drawings in which:-

Figure 1- shows the ventilation system from a side view with the flow of water and air.

Figure 2- shows the main body of the invention in a three dimensional view.

The Wiffs Away ventilation system is made up of four main parts the air ring 10 the fan/housing 15 the flexi pipe 22 and the multi kwick connection valve 18 designed to extract smells directly from the toilet bowl into the soil pipe.

The design of the Wiffs Away ventilation system has as its main part the air ring 10 which is located between the cistern and the toilet and is sealed by an upper and lower rubber 20 into which the outlet of the cistern passes directly through. Connected to this is an adjustable outlet 14 into which the air flows assisted by the fan 15 which is powered by a twelve volt motor 16 continuing passed this into the multi kwick connection valve 18 which is then connected to the soil pipe

The air ring 10 has with in it a float 13 that automatically blocks the flow of water entering the air ring 10 once the cistern has been flushed. Alternatively a solenoid valve 21 is located in the rear end of the air ring 10 to also stop the flow of water from the flushed cistern.

Above the air ring 10 is also located a water sensor 12 that automatically shuts off the motor 16 and closes the multi kwick connection valve 18 once the cistern is flushed.

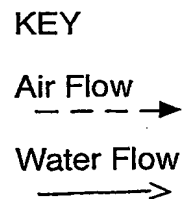
The Wiffs Away is a completely concealed fully automatic ventilation system which is sandwiched between the cistern and the toilet this is triggered when someone sits down on the toilet seat. This action turns on the twelve volt motor 16 which turns the fan 15 that draws air including all odours through the rim of the toilet bowl into the air ring 10 past the adjustable outlet 14 through the fan 15 and past the multi kwick connection valve 18 which its self is opened at the same time by the same action. The air is then pushed in to the soil pipe taking all smells with it. Once the cistern is flushed the water sensor 12 senses the water from the cistern and automatically shuts off the motor 16 and closes the multi kwick connection valve 18 allowing no smells to come back up from the soil pipe. At the same time the float 13 is pushed up into the top half of the air ring 10 by the flow of water preventing any water to enter into the fan 15 and motor 16.



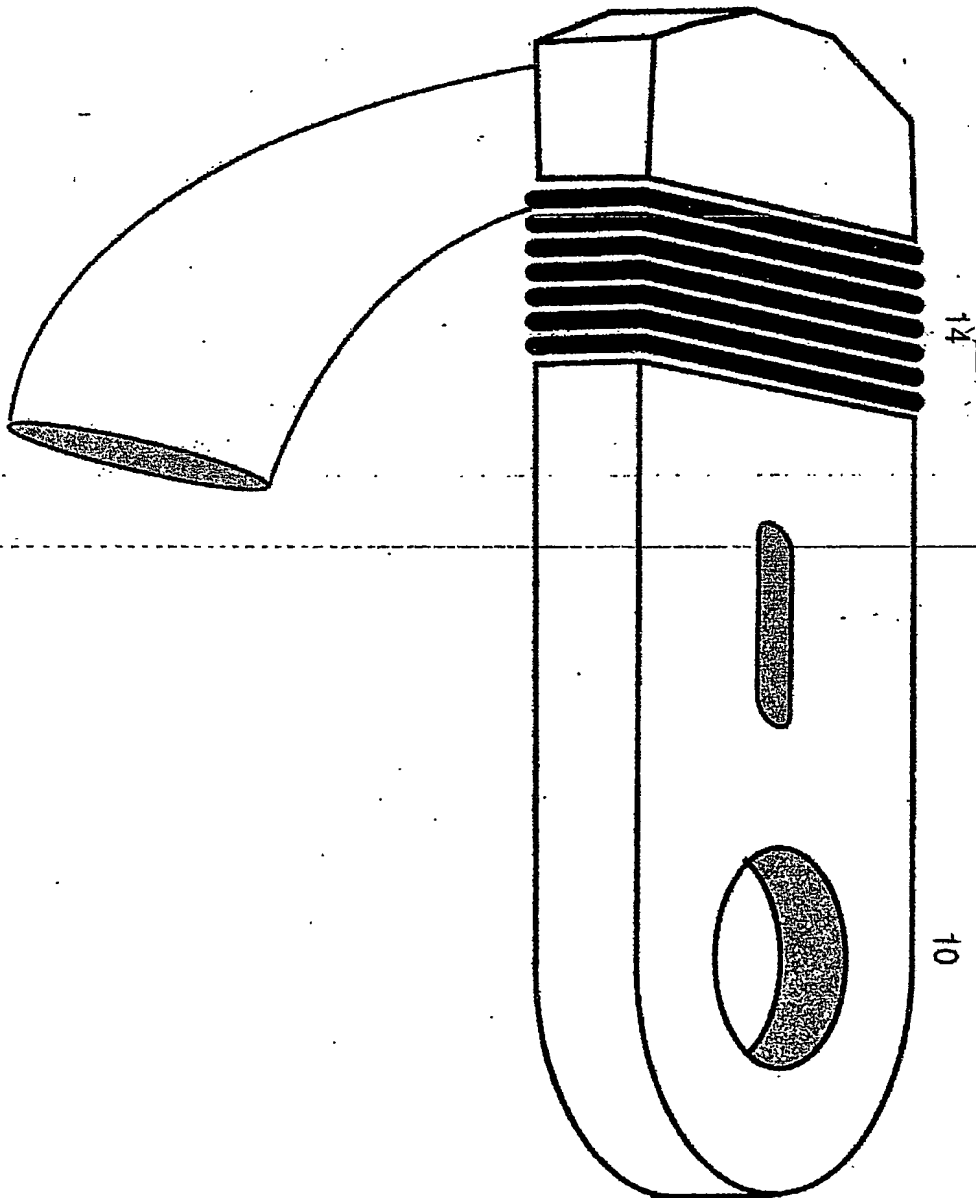
Abstract

Wiffs Away

A ventilation system that is automatically switched on when someone sits on the toilet seat which draws air directly from the toilet bowl and disburses the odours into the soil pipe leaving no remenent what so ever. and is automatically switch off when flushed This ventilation system is located between the bowl and the cistern and can be fitted to any toilet.



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INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB 03/04720

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 E03D9/052

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 E03D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	US 4 494 255 A (DRUMMOND) 22 January 1985 (1985-01-22) the whole document	1,2, 19-22,39 13,17, 23,32,36
X A	EP 1 024 231 A (SHAHAR YEHEZKEL) 2 August 2000 (2000-08-02) column 4, line 4 -column 6, line 1 figures 1-3	23,25, 27-30, 36,37 1,3,5,6, 8-11, 17-19,21
A	US 5 386 594 A (HILTON) 7 February 1995 (1995-02-07) cited in the application the whole document	1,6-11, 23,25-30
	--- -/-	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *G* document member of the same patent family

Date of the actual completion of the international search

11 February 2004

Date of mailing of the international search report

17/02/2004

Name and mailing address of the ISA

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Authorized officer

Van Bost, S

INTERNATIONAL SEARCH REPORT

Int. Application No
PCT/GB 03/04720

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>US 6 295 656 B1 (TILLEN) 2 October 2001 (2001-10-02)</p> <p>column 2, line 36 - line 45 column 8, line 47 - line 61 figures 1,2,25</p> <p>-----</p>	<p>1,14-16, 23, 33-35,38</p>

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/GB 03/04720

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 4494255	A	22-01-1985	NONE	
EP 1024231	A	02-08-2000	IL 121901 A US 6173453 B1 EP 1024231 A1	14-07-1999 16-01-2001 02-08-2000
US 5386594	A	07-02-1995	NONE	
US 6295656	B1	02-10-2001	US 6073273 A CA 2270742 A1	13-06-2000 30-10-1999